

# Comparisons of Job Characteristics

**Focus Occupation:** [Camera Operators, Television, Video, and Motion Picture \(27-4031\)](#)

**Associated Occupation:** [Broadcast Technicians \(27-4012\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 89

**Focus Occupation:** Camera Operators, Television, Video, and Motion Picture (27-4031)

**Associated Occupation:** Broadcast Technicians (27-4012)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Computers and Electronics	8.4	16.8	16.8	0 Current knowledge level may be sufficient
Telecommunications	3.9	15.5	11.3	<< Extensive education and/or training may be required
Communications and Media	5.3	14.9	16.8	> Current knowledge level is likely sufficient
Engineering and Technology	5.7	14.0	10.1	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 73

**Focus Occupation:** Camera Operators, Television, Video, and Motion Picture (27-4031)

**Associated Occupation:** Broadcast Technicians (27-4012)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operation Monitoring	6.6	11.1	8.4	<< Extensive development of skills in this area may be required
Troubleshooting	4.5	8.4	5.1	<< Extensive development of skills in this area may be required
Equipment Maintenance	3.5	7.9	2.8	<< Extensive development of skills in this area may be required
Equipment Selection	3.3	7.9	6.4	< A higher skill level may be required
Repairing	3.4	6.8	2.6	<< Extensive development of skills in this area may be required
Installation	1.7	5.0	1.3	<< Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 86			
Focus Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031) Associated Occupation: Broadcast Technicians (27-4012)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Far Vision	7.8	9.9	12.2	>	Current ability level is likely sufficient
Selective Attention	8.7	9.9	9.4	0	Current ability level may be sufficient
Visual Color Discrimination	6.4	9.7	10.8	>	Current ability level is likely sufficient
Flexibility of Closure	7.8	9.4	8.8	0	Current ability level may be sufficient
Speed of Closure	5.9	8.5	6.4	<<	Extensive improvement in abilities may be required
Hearing Sensitivity	5.6	8.1	5.5	<<	Extensive improvement in abilities may be required
Memorization	5.6	7.2	4.5	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 74
Focus Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031) Associated Occupation: Broadcast Technicians (27-4012)		
Work Activities	Exclusivity of Activity	
Operate audio-visual equipment	76	
Operate special visual effects equipment	84	
Operate video recorders	82	
Read work order, instructions, formulas, or processing charts	9	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: n/a
Focus Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031) Associated Occupation: Broadcast Technicians (27-4012)		
Tools and Technologies		Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.